

FACSIMILE COVER SHEET

RECEIVED
CENTRAL FAX CENTER
SEP 08 2005



710 Lakeway Drive, Suite 200
Sunnyvale, California 94085

Phone: 408.749.6900
Fax: 408.749.6901
www.mpiplaw.com

INTELLECTUAL PROPERTY COUNSEL

MARTINE PENILLA & GENCARELLA, LLP

CONFIDENTIALITY NOTICE

The document(s) accompanying this telecopier transmission contain confidential information that is legally privileged. This information is intended only for the use of the individual(s) or entity(ies) named above. If you are not the intended recipient, or have received this telecopier transmission in error, you are hereby notified that **ANY DISCLOSURE, COPYING, DISTRIBUTION, OR THE TAKING OF ANY ACTION IN RELIANCE ON THE CONTENTS OF THIS TELECOPIED INFORMATION IS STRICTLY PROHIBITED**. If you have received this telecopy in error, please notify the sender (above) immediately by telephone or email at info@mpiplaw.com to arrange the return of the original documents at its expense.

September 8, 2005

TOTAL PAGES INCLUDING THIS SHEET: 13	RECEIVER TEL NO:
SENDER: Michael L. Gencarella, Esq.	RECEIVER FAX No: 571-273-8300
RECEIVER: Cam Y T Truong	OUR FILE REF: ALTEP066
COMPANY: USPTO	YOUR FILE REF: 09/842,387

Message:

Attached please find our Supplemental Amendment dated September 8, 2005.

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:
GROVE et al.

Application No.: 09/842,387

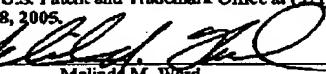
Filed: April 25, 2001

For: METHOD AND SYSTEM FOR RAPID INSERTION
OF VARIOUS DATA STREAMS INTO SORTED TREE
STRUCTURES

) Atty. Docket No: ALTEP066
) Examiner: Truong, Cam Y T SEP 08 2005
) Group Art Unit: 2162
) Date: September 8, 2005

RECEIVED
CENTRAL FAX CENTER

CERTIFICATE OF FACSIMILE TRANSMISSION
I hereby certify that this paper is being transmitted by
facsimile to the U.S. Patent and Trademark Office at (571) 273-8300
on September 8, 2005.

Signed: 
Melinda M. Ward

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Transmitted herewith is an Amendment in the above-identified application.
The fee has been calculated as shown below.

	Claims Remaining After <u>Amendment</u>	Highest Previously Paid For Extra	Present	SMALL ENTITY RATE FEE	OR	LARGE ENTITY RATE FEE
TOTAL CLAIMS	17 -	49	00	X09 = \$	OR	X18 = \$
INDEP CLAIMS	02 -	03	00	X43 = \$	OR	X88 = \$

[] Multiple Dependent Claim Present
and Fee Not Previously Paid

TOTAL \$ _____ \$ _____

Applicant(s) hereby petition for a month(s) extension of time to respond to the outstanding Office Action. Applicant(s) believe that no (additional) Extension of Time is required; however, if it is determined that such an extension is required, Applicant(s) hereby petition that such an extension be granted and authorize the Commissioner to charge the required fees for an Extension of Time under 37 CFR 1.136 to Deposit Account No. 50-0805 (Order No. ALTEP066).

Enclosed is our Check No. in the amount of to cover the additional claim fee and/or extension of time fees.

If the required fees are missing or any additional fees are required to facilitate filing the enclosed response, please charge such fees or credit any overpayment to Deposit Account No. 50-0805 (Order No. ALTEP066). A copy of this sheet is enclosed.

Respectfully submitted,
MARTINE PENILLA & GENCARELLA, LLP


Michael L. Gencarella, Esq.
Registration No. 44,703

710 Lakeway Drive, Suite 200
Sunnyvale, CA 94085
Telephone: (408) 774-6921
Customer Number 45640

RECEIVED
CENTRAL FAX CENTER

SEP 08 2005

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: GROVE et al.) Atty. Docket No: ALTEP066
Application No.: 09/842,387)) Examiner: Truong, Cam Y T
Filed: April 25, 2001)) Group Art Unit: 2162
For: METHOD AND SYSTEM FOR RAPID)) Date: September 8, 2005
INSERTION OF VARIOUS DATA STREAMS)
INTO SORTED TREE STRUCTURES)

CERTIFICATE OF FACSIMILE TRANSMISSION
I hereby certify that this paper is being transmitted by
facsimile to the U.S. Patent and Trademark Office at
(571) 273-8300 on September 8, 2005.

Signed: 
Melinda M. Ward

SUPPLEMENTAL AMENDMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

This Communication is being sent at the Examiner's request to address
amendments to the specification. Please amend the application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Drawings are reflected in the Replacement Sheet attached
hereto.

Amendments to the claims are reflected in the listing of claims, which begins on
page 4 of this paper.

Remarks begin on page 7.